Public Service Commissions 101 Executive Center Dr., No. 100 Columbia, SC 29210

In view of Duke Energy's plan for a 40-mile Transmission line through the Mountains and Foothills of the Carolinas, I hereby submit opposition to this project for the following reasons:

- 1) Transmission/Power lines are known to create health risk ranging from cancer, blood disorders, birth defects and premature death-related illnesses.
- 2) The aerial monstrosity is an eyesore, which destroys the natural beauty of nature and weaken property value. These lines do not belong near residential areas or surrounding environments.
- 3) Power lines are unsafe and dangerous, especially during torrential ice storms and lightning.

As a possible alternative, I recommend that Wind Energy coupled with miniature Solar panels be implemented. Wind Energy is not as disfiguring as the proposed Transmission lines. In fact, Power lines should either be discontinued or redesigned by encapsulating the coils underground. Such rerouting offers protective barrier from high winds, water damage and electrical power outages. Of course data of potential hazards and toxicity to the soil would need to be ascertained. Unpredictable weather patterns, forestry damages are some factors attributed to Power line failures as well as efficiency of technology. Why continue to destroy the beauty of South Carolina by imposing on communities' quality of life the construction of outdated electrical power lines? Wind Energy and Solar Power is a better more cost effective alternative long term. I am confident that Duke Energy Commissioners along with Environmentalist, Engineers, Researchers, and Customers will be able to agree on moving forward to improve the Carolina's electrical system.

Please consider the big picture and how such plans and final decisions impact the environment and property value.

Sincerely,

Delores Lewis

Consultant

C: Duke Energy 526 Charlotte St. Charlotte, NC 28202

